	Application No.	Applicant(s)
	09/913,763	TAGG ET AL.
Notice of Allowability	Examiner	Art Unit
	Michael V. Meller	1654
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS (herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGOT THE Office or upon petition by the applicant. See 37 CFR 1.313	OR REMAINS) CLOSED in or other appropriate common GHTS. This application is so	n this application. If not included unication will be mailed in due course. <b>THIS</b>
1. $\boxtimes$ This communication is responsive to <u>the amendment filed 2</u>	<u>2/12/2004</u> .	
2. $\boxtimes$ The allowed claim(s) is/are <u>3,5-8,11-23 and 27-33</u> .		
3. The drawings filed on are accepted by the Examiner		
4. Acknowledgment is made of a claim for foreign priority und a) All b) Some* c) None of the:  1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)).  * Certified copies not received:  Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONMI THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  5. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftsperson 1) hereto or 2) to Paper No./Mail Date  (b) including changes required by the attached Examiner's Paper No./Mail Date  Identifying indicia such as the application number (see 37 CFR 1.3 each sheet. Replacement sheet(s) should be labeled as such in the paper No./Mail December 1 of the paper No./Mail Pate attached Examiner's comment regarding REQUIREMENT Foreign 1 of the paper No./Mail Pate attached Examiner's comment regarding REQUIREMENT Foreign 2.	been received. been received in Application uments have been received of this communication to file ENT of this application.  Itted. Note the attached EXIS reason(s) why the oath of the be submitted. On's Patent Drawing Review Amendment / Comment of the header according to 37 CF sit of BIOLOGICAL MAT	on No  In this national stage application from the din this national stage application from the ear reply complying with the requirements  AMINER'S AMENDMENT or NOTICE OF redeclaration is deficient.  W ( PTO-948) attached  In the Office action of the drawings in the front (not the back) of FR 1.121(d).  ERIAL must be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ⊠ Interview S Paper No. 3), 7. ⊠ Examiner's	Informal Patent Application (PTO-152)  ummary (PTO-413),  /Mail Date 2.  Amendment/Comment  Statement of Reasons for Allowance  Michael V. Meller  Primary Examiner  Art Unit: 1654

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## **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anne Marie Yvon on 3/10/2004.

An extension of time under 37 CFR 1.136(a) is required in order to make an examiner's amendment which places this application in condition for allowance. During a telephone conversation conducted on 3/10/2004, Anne Marie Yvon requested an extension of time for two MONTH(S) and authorized the Director to charge Deposit Account No. 50-0320 the required fee of \$420.00 for this extension and authorized the following examiner's amendment. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

The application has been amended as follows:

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## IN THE CLAIMS:

Claim 7, line 2, delete, "an organism" and insert, ---a microorganism---.

Claims 8, 11-23, line 1, delete, "therapeutic".

Claim 23, line 2, delete, "includes one or more" and insert, ---further comprises---.

Claim 28, line 2, at the end of the line insert, ---to the microorganism---.

Claim 29, line 2, delete "S. salivarius organism" and insert, --- Streptococcus salivarius microorganism---.

Claim 30, line 1, delete, "S. salivarius", and insert, ---Streptococcus salivarius ---, at the end of the claim, insert, ---wherein the Streptococcus salivarius comprises SEQ ID NO. 3 ---.

Claim 31, line 1, delete, "S. salivarius", and insert, ---Streptococcus salivarius ---, at the end of the claim, insert, ---wherein the Streptococcus salivarius comprises SEQ ID NO. 3 ---.

Claim 32, delete, "therapeutic", delete both occurances of "S. salivarius" and insert, ---Streptococcus salivarius --- in both places.

Claim 33, line 1, delete, "at least inhibit" and insert, ---reduce---.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael V. Meller whose telephone number is 571-272-0967. The examiner can normally be reached on Monday thru Friday: 9:00am-5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brenda Brumback can be reached on 571-272-0961. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Michael V. Meller Primary Examiner Art Unit 1654

MVM